

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1-37. (Canceled)

38. (Currently amended) A radio frequency data communication system comprising:
one or more base stations each having a radio frequency transceiver and each base station transmitting a pending message list at each of selected time intervals; and
a plurality of roaming terminals each having a radio frequency transceiver, the roaming terminals being selectively communicative with one or more base stations and each of the roaming terminals selectively deactivating the terminal's radio frequency transceiver through a plurality of the selected time intervals and synchronizing the activation of the terminal's radio frequency transceiver to receive the pending message list following the plurality of the selected time intervals.

39. (Previously presented) A radio frequency data communication system as recited in claim 38 wherein the one or more base stations transmits timing information regarding the selected time intervals to the plurality of roaming terminals.

40. (Previously presented) A radio frequency data communication system as recited in claim 39 wherein the one or more base stations communicates the timing information during the selected time intervals.

41. (Previously presented) A radio frequency data communication system as recited in claim 38 wherein the one or more base stations transmits timing information regarding the selected time intervals along with each pending message list to the plurality of roaming terminals.

42. (Currently amended) A radio frequency data communication system comprising:
one or more base stations each having a radio frequency transceiver and each base station transmitting a pending message list at each of selected time intervals; and
a plurality of roaming terminals each having a radio frequency transceiver, the

roaming terminals being selectively communicative with one or more base stations and each of the roaming terminals selectively deactivating the terminal's radio frequency transceiver through at least one of the selected time intervals and synchronizing the activation of the terminal's radio frequency transceiver to receive the pending message list following at least one of the selected time intervals.

43. (Previously presented) A radio frequency data communication system as recited in claim 42 wherein the one or more base stations transmits timing information regarding the selected time intervals to the plurality of roaming terminals.

44. (Previously presented) A radio frequency data communication system as recited in claim 43 wherein the one or more base stations communicates the timing information during the selected time intervals.

45. (Previously presented) A radio frequency data communication system as recited in claim 42 wherein the one or more base stations transmits timing information regarding the selected time intervals along with each pending message list to the plurality of roaming terminals.

46. (Previously presented) For use in a radio frequency data communication system having one or more base stations each transmitting a pending message list at each of selected time intervals, a roaming terminal operable in a sleep mode comprising:

a radio frequency transceiver; and

a processor selectively deactivating the transceiver through a plurality of the selected time intervals to operate the transceiver in a sleep mode and synchronizing the activation of the transceiver to receive a pending message list following the sleep mode.

47. (Canceled)

48. (Previously presented) A data communication method for a system having one or more base stations and at least one roaming terminal having a radio frequency transceiver comprising:

transmitting via radio frequency a pending message list at each of selected time

intervals from a base station;

deactivating the roaming terminal's transceiver through a plurality of the selected time intervals in a sleep mode; and

synchronizing the activation of the terminal's radio frequency transceiver to receive the pending message list following the sleep mode.

49. (Previously presented) A data communication method as recited in claim 48 including the step of transmitting timing information regarding the selected time intervals from a base station.

50-51. (Canceled)

52. (Previously presented) A method for operating a terminal with a radio frequency transceiver in a data communication system comprising:

deactivating the terminal's transceiver in a sleep mode through a plurality of selected time intervals during which a pending message list is transmitted;

synchronizing the activation of the roaming terminal's radio frequency transceiver to receive a message following the sleep mode;

receiving a pending message list; and

determining from the pending message list whether a message for the roaming terminal is awaiting delivery.

53-55. (Canceled)

56. (New) The roaming terminal of claim 46, wherein the processor operates the transceiver to receive timing information regarding the selected time intervals from one or more base stations.

57. (New) The roaming terminal of claim 56, wherein the processor operates the transceiver to receive the timing information during the selected time intervals.

58. (New) The roaming terminal of claim 46, wherein the processor operates the transceiver to receive timing information regarding the selected time intervals along with each pending message list.

59. (New) For use in a radio frequency data communication system having at least one base station that transmits a pending message list at each of selected time intervals, a roaming terminal having a radio frequency transceiver and operable in a sleep mode, the roaming terminal comprising:

at least one processor that operates to selectively deactivate a radio frequency transceiver of the roaming terminal through a plurality of the selected time intervals to operate the transceiver in a sleep mode, and synchronize activation of the transceiver to receive a pending message list following the sleep mode.

60. (New) The roaming terminal of claim 59, wherein the at least one processor operates to control the radio frequency transceiver of the roaming terminal to receive timing information regarding the selected time intervals from one or more base stations.

61. (New) The roaming terminal of claim 60, wherein the at least one processor operates to control the radio frequency transceiver of the roaming terminal to receive the timing information during the selected time intervals.

62. (New) The roaming terminal of claim 59, wherein the at least one processor operates to control the radio frequency transceiver of the roaming terminal to receive timing information regarding the selected time intervals along with each pending message list.

63. (New) A roaming terminal for use in a data communication system, the roaming terminal having a radio frequency transceiver, the roaming terminal comprising:

at least one processor that operates to, at least:

deactivate the terminal's radio frequency transceiver in a sleep mode through a plurality of selected time intervals during which a pending message list is transmitted;

synchronize activation of the roaming terminal's radio frequency transceiver to receive a message following the sleep mode;

receive a pending message list; and

determine from the pending message list whether a message for the

roaming terminal is awaiting delivery.

64 (New) The roaming terminal of claim 63, wherein the at least one processor operates to, at least, control the terminal's radio frequency transceiver to receive timing information regarding the selected time intervals from one or more base stations.

65. (New) The roaming terminal of claim 64, wherein the at least one processor operates to, at least, control the terminal's radio frequency transceiver to receive the timing information during the selected time intervals.

66. (New) The roaming terminal of claim 63, wherein the at least one processor operates to, at least, control the terminal's radio frequency transceiver to receive timing information regarding the selected time intervals along with each pending message list.